

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd. Aztec, NM 87410
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Mining Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

324 2526 2728 29 30 31
RECEIVED
JUL 12 2011
OIL CONS. DIV. DIST. 3
Form C - 102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APA Number 30-045-34750	Pool Code 71629	Basin Fruitland Coal
Property Code 309207	Property Name WESTLAND PARK	Well Number 2
OGRD No. 037581	Operator Name Thompson Engineering & Production Corp.	Elevation 5224'

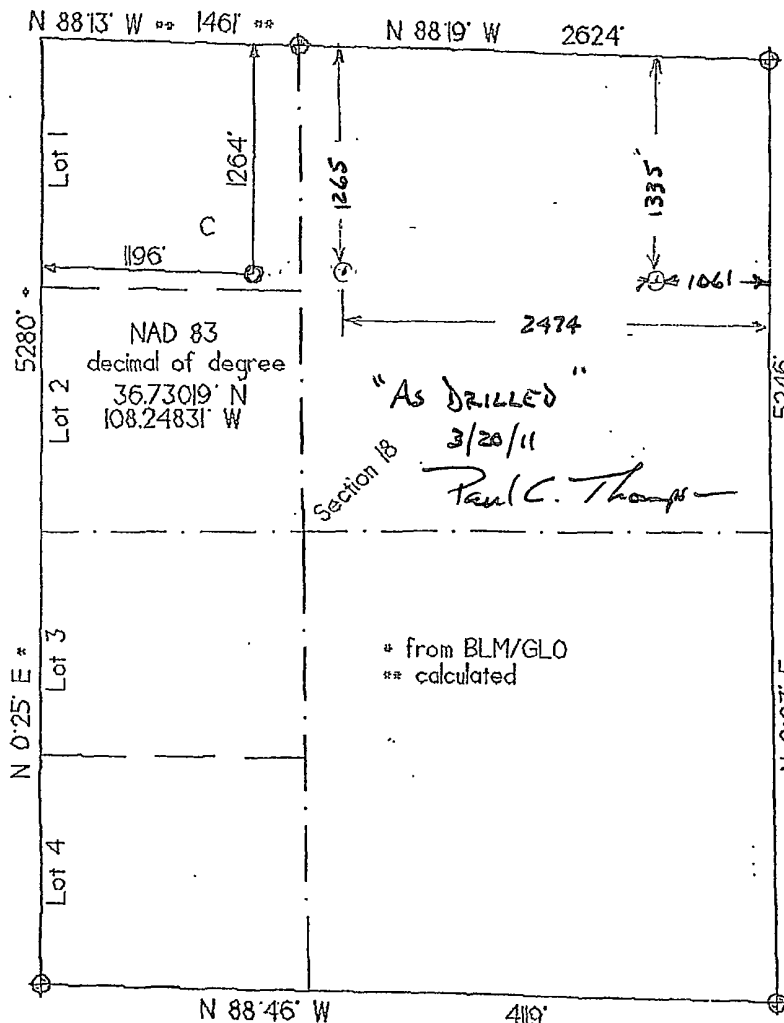
UL or Lot	Sec.	Twp.	Rge.	Lot Ltn.	Feet from >	North/South	Feet from >	East/West	County
C	18	29 North	13 West		1264'	North	1196'	West	San Juan

Bottom Hole Location if Different From Surface

UL or Lot	Sec.	Twp.	Rge.	Lot Ltn.	Feet from >	North/South	Feet from >	East/West	County
H	18	29 N	13 W		1335'	NORTH	1061'	EAST	SAN JUAN

Dedicated Acreage 250.15	Joint or Well N/Z	Consolidation Code Y	Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pool agreement or a compulsory pooling order heretofore entered by the division.	
Date	8/18/10
Signature	<i>Philana Thompson</i>
Printed Name	Philana Thompson
SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.	
Date of survey	07 09 '08
Signature and Seal of Professional Surveyor	<i>Gerald G. Huddleston</i>
Certificate Number	6844

A

Thompson Engineering
Westland Park #2
Sandoval Co, NM

LEGEND
 Westland Park #2, 1, Plan #6
Wft Svy

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	1013.00	70.56	94.26	876.38	8.27	300.93	0.00	0.00	300.93	
2	1078.00	66.81	88.23	900.02	6.91	361.42	10.39	235.21	361.42	
3	1083.00	66.81	88.23	901.99	7.06	366.02	0.00	0.00	366.02	
4	1298.76	93.00	90.45	939.49	9.30	576.57	12.18	5.02	576.57	
5	1763.01	93.00	90.45	915.19	5.63	1040.17	0.00	0.00	1040.17	
6	1863.22	90.00	90.26	912.57	5.00	1140.33	3.00	-176.35	1140.33	
7	2950.90	90.00	90.26	912.57	0.00	2228.00	0.00	0.00	2228.00	PBHL

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
Westland Park #2	0.00	0.00	2091183.85	1054816.38	36°43'48.684N	108°14'53.916W	N/A

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
PBHL	912.57	0.00	2228.00	36°43'49.143N	108°14'26.561W	Point



Weatherford

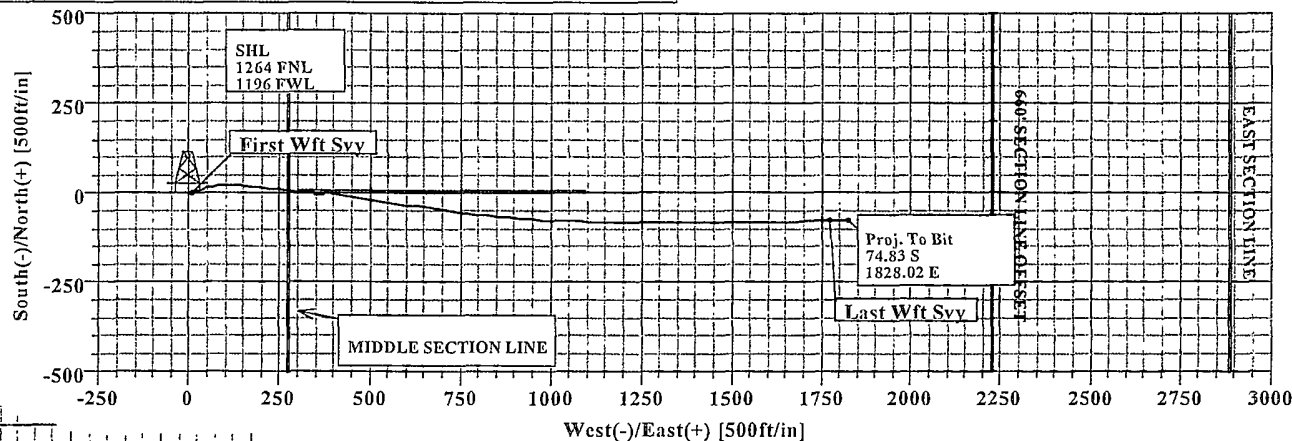
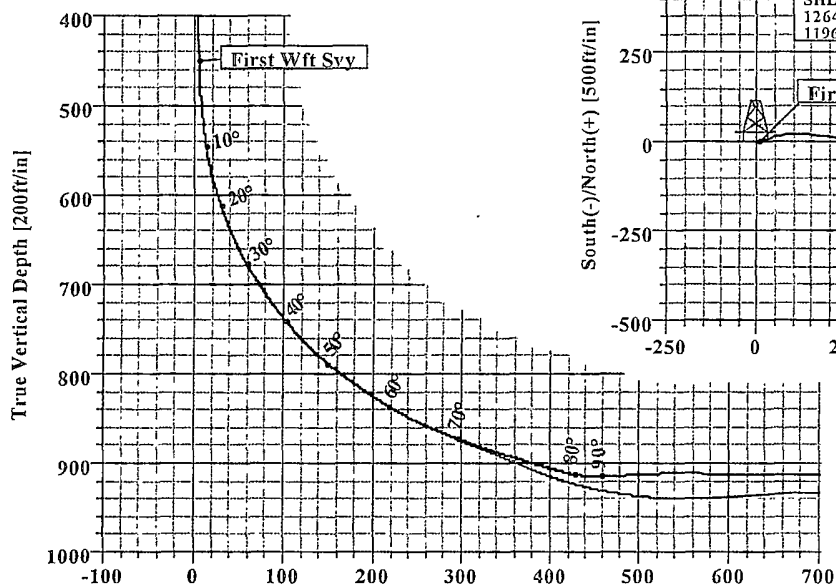


Azimuths to Grid North
True North: 1.20°
Magnetic North: 11.33°

Magnetic Field
Strength: 50736nT
Dip Angle: 63.36°
Date: 3/16/2011
Model: IGRF2010

Total Correction To Grid North 11.33

KB ELEV: NA
GL ELEV: 5224



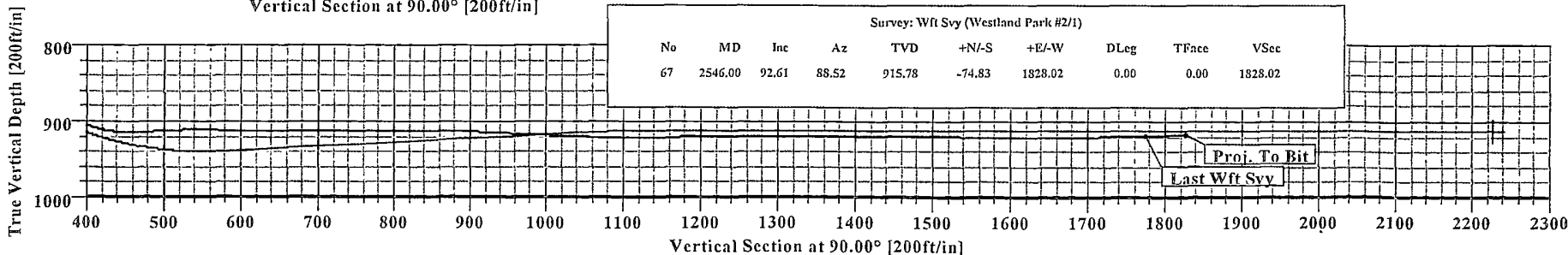
FIELD DETAILS

Sandoval Co, NM(Nad 83)
Geodetic System: US State Plane Coordinate System 1983
Ellipsoid: GRS 1980
Zone: New Mexico, Central Zone
Magnetic Model: IGRF2010
System Datum: Mean Sea Level
Local North: Grid North

SITE DETAILS

Westland Park #2
Site Centre Latitude: 36°43'48.684N
Longitude: 108°14'53.916W
Ground Level: 5224.00
Positional Uncertainty: 0.00
Convergence: -1.20

Vertical Section at 90.00° [200ft/in]



Survey: Wft Svy (Westland Park #2/1)

No	MD	Inc	Az	TVD	+N/-S	+E/-W	DLeg	TFace	VSec
67	2546.00	92.61	88.52	915.78	-74.83	1828.02	0.00	0.00	1828.02

Survey: Wft Svy (Westland Park #2/1)

Created By: Russell W. Joyner

Date: 3/21/2011

Weatherford International Ltd.

WFT Survey Report X & Y's



Weatherford

Company: Thompson Engineering	Date: 3/21/2011	Time: 09:09:46	Page: 2
Field: Sandoval Co, NM(Nad 83)	Co-ordinate(NE) Reference:	Well: Westland Park #2, Grid North	
Site: Westland Park #2	Vertical (TVD) Reference:	SITE: 0.0	
Well: Westland Park #2	Section (VS) Reference:	Well (0.00N,0.00E,90.00Azi)	
Wellpath: 1	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	DLS deg/100ft	VS ft	MapN ft	MapE ft	Comment
1223.00	92.84	99.74	911.99	-16.40	509.29	8.19	509.29	2091167.45	1055325.66	
1255.00	89.75	99.08	911.27	-21.63	540.84	9.87	540.84	2091162.22	1055357.22	
1287.00	89.31	99.08	911.53	-26.68	572.44	1.37	572.44	2091157.17	1055388.82	
1319.00	89.38	98.58	911.89	-31.59	604.06	1.58	604.06	2091152.26	1055420.44	
1351.00	90.00	98.83	912.07	-36.43	635.69	2.09	635.69	2091147.42	1055452.07	
1383.00	89.50	98.46	912.21	-41.24	667.33	1.94	667.33	2091142.61	1055483.70	
1415.00	89.69	97.96	912.43	-45.81	699.00	1.67	699.00	2091138.04	1055515.37	
1446.00	90.38	97.58	912.41	-50.00	729.71	2.54	729.71	2091133.85	1055546.09	
1478.00	90.63	97.08	912.13	-54.09	761.45	1.75	761.45	2091129.76	1055577.83	
1509.00	89.94	96.21	911.98	-57.67	792.24	3.58	792.24	2091126.18	1055608.62	
1541.00	90.31	95.08	911.91	-60.82	824.08	3.72	824.08	2091123.03	1055640.46	
1573.00	89.56	95.46	911.94	-63.76	855.95	2.63	855.95	2091120.09	1055672.33	
1605.00	88.06	95.08	912.61	-66.70	887.81	4.84	887.81	2091117.15	1055704.18	
1637.00	87.25	93.83	913.92	-69.18	919.68	4.65	919.68	2091114.67	1055736.06	
1669.00	87.50	93.58	915.38	-71.25	951.58	1.10	951.58	2091112.60	1055767.96	
1700.00	87.38	93.21	916.77	-73.08	982.50	1.25	982.50	2091110.77	1055798.87	
1732.00	87.56	92.83	918.18	-74.77	1014.42	1.31	1014.42	2091109.08	1055830.80	
1764.00	87.88	92.08	919.45	-76.14	1046.36	2.55	1046.36	2091107.71	1055862.74	
1795.00	89.00	92.08	920.30	-77.26	1077.33	3.61	1077.33	2091106.59	1055893.71	
1828.00	89.69	92.08	920.68	-78.46	1110.31	2.09	1110.31	2091105.39	1055926.69	
1860.00	90.63	91.96	920.59	-79.59	1142.29	2.96	1142.29	2091104.26	1055958.66	
1891.00	92.13	91.96	919.84	-80.65	1173.26	4.84	1173.26	2091103.20	1055989.64	
1923.00	91.13	90.83	918.93	-81.42	1205.24	4.71	1205.24	2091102.43	1056021.61	
1955.00	89.69	91.21	918.70	-81.99	1237.23	4.65	1237.23	2091101.86	1056053.61	
1987.00	89.44	90.58	918.94	-82.49	1269.22	2.12	1269.22	2091101.36	1056085.60	
2019.00	89.81	90.21	919.15	-82.71	1301.22	1.64	1301.22	2091101.14	1056117.60	
2052.00	90.06	90.58	919.19	-82.94	1334.22	1.35	1334.22	2091100.91	1056150.60	
2084.00	90.13	89.96	919.14	-83.09	1366.22	1.95	1366.22	2091100.76	1056182.60	
2115.00	90.63	90.08	918.93	-83.10	1397.22	1.66	1397.22	2091100.75	1056213.60	
2147.00	90.56	89.83	918.60	-83.08	1429.22	0.81	1429.22	2091100.77	1056245.60	
2179.00	89.38	90.08	918.62	-83.05	1461.22	3.77	1461.22	2091100.80	1056277.60	
2210.00	89.00	89.71	919.05	-83.00	1492.22	1.71	1492.22	2091100.85	1056308.59	
2241.00	89.00	89.58	919.60	-82.80	1523.21	0.42	1523.21	2091101.05	1056339.59	
2272.00	89.25	88.83	920.07	-82.37	1554.20	2.55	1554.20	2091101.48	1056370.58	
2303.00	89.81	88.46	920.32	-81.64	1585.19	2.17	1585.19	2091102.21	1056401.57	
2333.00	90.39	88.26	920.27	-80.78	1615.18	2.05	1615.18	2091103.07	1056431.56	
2364.00	89.94	88.45	920.18	-79.89	1646.17	1.58	1646.17	2091103.96	1056462.54	
2395.00	90.25	88.21	920.13	-78.99	1677.15	1.26	1677.15	2091104.86	1056493.53	
2426.00	90.63	88.46	919.89	-78.09	1708.14	1.47	1708.14	2091105.76	1056524.52	
2457.00	91.25	88.21	919.38	-77.19	1739.12	2.16	1739.12	2091106.66	1056555.50	
2487.00	92.31	88.58	918.45	-76.35	1769.10	3.74	1769.10	2091107.50	1056585.47	
2493.00	92.61	88.52	918.19	-76.20	1775.09	5.10	1775.09	2091107.65	1056591.47	Last Wft Svy
2546.00	92.61	88.52	915.78	-74.83	1828.02	0.00	1828.02	2091109.02	1056644.39	Proj. To Bit

Annotation

MD ft	TVD ft	
450.00	449.95	First Wft Svy
2493.00	918.19	Last Wft Svy
2546.00	915.78	Proj. To Bit

Weatherford International Ltd.

WFT Survey Report X & Y's



Weatherford

Company: Thompson Engineering Field: Sandoval Co, NM(Nad 83) Site: Westland Park #2 Well: Westland Park #2 Wellpath: 1		Date: 3/21/2011 Co-ordinate(NE) Reference: Well: Westland Park #2, Grid North Vertical (TVD) Reference: SITE 0.0 Section (VS) Reference: Well (0.00N,0.00E,90.00Azi) Survey Calculation Method: Minimum Curvature		Time: 09:09:46 Page: 1 Db: Sybase						
Survey: Wft Svy Company: Weatherford International Ltd. Tool: MWD;MWD - Standard		Start Date: 3/16/2011 Engineer: Keith Noack Tied-to: From Surface								
Field: Sandoval Co, NM(Nad 83)										
Map System: US State Plane Coordinate System 1983 Geo Datum: GRS 1980 Sys Datum: Mean Sea Level		Map Zone: New Mexico, Central Zone Coordinate System: Well Centre Geomagnetic Model: IGRF2010								
Site: Westland Park #2										
Site Position: From: Geographic Position Uncertainty: 0.00 ft Ground Level: 5224.00 ft		Northing: 2091183.85 ft Easting: 1054816.38 ft Latitude: 36 43 48.684 N Longitude: 108 14 53.916 W North Reference: Grid Grid Convergence: -1.20 deg								
Well: Westland Park #2										
Well Position: +N/-S 0.00 ft +E/-W 0.00 ft Position Uncertainty: 0.00 ft		Slot Name: Northing: 2091183.85 ft Easting: 1054816.38 ft Latitude: 36 43 48.684 N Longitude: 108 14 53.916 W								
Wellpath: 1										
Current Datum: SITE Magnetic Data: 3/16/2011 Field Strength: 50736 nT Vertical Section: Depth From (TVD) ft		Drilled From: Surface Tie-on Depth: 0.00 ft Above System Datum: Mean Sea Level Declination: 10.13 deg Mag Dip Angle: 63.36 deg +E/-W Direction deg 0.00 0.00 0.00 90.00								
Survey										
MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	DLS deg/100ft	VS ft	MapN ft	MapE ft	Comment
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2091183.85	1054816.38	First Wft Svy
450.00	1.43	86.28	449.95	0.36	5.60	0.32	5.60	2091184.21	1054821.98	
481.00	3.56	63.71	480.92	0.82	6.85	7.44	6.85	2091184.67	1054823.23	
513.00	6.24	64.22	512.80	2.01	9.31	8.38	9.31	2091185.86	1054825.69	
544.00	9.64	66.91	543.50	3.76	13.22	11.03	13.22	2091187.61	1054829.59	
575.00	13.94	69.83	573.84	6.07	19.11	14.00	19.11	2091189.92	1054835.49	
606.00	18.50	69.46	603.60	9.08	27.23	14.71	27.23	2091192.93	1054843.60	
637.00	23.00	71.21	632.58	12.76	37.57	14.65	37.57	2091196.61	1054853.95	
668.00	27.31	75.33	660.64	16.52	50.19	15.00	50.19	2091200.37	1054866.57	
698.00	31.38	80.46	686.79	19.56	64.56	15.94	64.56	2091203.41	1054880.94	
730.00	35.00	86.46	713.57	21.50	81.95	15.26	81.95	2091205.35	1054898.32	
761.00	39.19	90.71	738.29	21.93	100.62	15.84	100.62	2091205.78	1054917.00	
793.00	43.94	91.96	762.23	21.43	121.84	15.07	121.84	2091205.28	1054938.22	
824.00	48.88	91.08	783.60	20.84	144.28	16.07	144.28	2091204.69	1054960.66	
856.00	53.06	91.71	803.74	20.23	169.13	13.15	169.13	2091204.08	1054985.50	
887.00	56.69	95.21	821.58	18.68	194.42	14.91	194.42	2091202.53	1055010.80	
919.00	60.31	99.08	838.30	15.27	221.48	15.30	221.48	2091199.12	1055037.86	
950.00	64.19	100.21	852.73	10.67	248.52	12.92	248.52	2091194.52	1055064.90	
982.00	68.69	98.58	865.52	5.89	277.45	14.82	277.45	2091189.74	1055093.83	
1013.00	70.56	95.46	876.32	2.35	306.29	11.20	306.29	2091186.20	1055122.67	
1094.00	74.07	87.57	900.96	0.36	383.35	10.24	383.35	2091184.21	1055199.73	
1127.00	75.50	97.46	909.64	-1.04	415.12	29.24	415.12	2091182.81	1055231.49	
1159.00	86.13	99.08	914.74	-5.59	446.33	33.59	446.33	2091178.26	1055262.71	
1191.00	95.44	100.08	914.30	-10.91	477.85	29.26	477.85	2091172.94	1055294.22	